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## FACSIMILE COVER SHEET

|              |   |               |                     |
|--------------|---|---------------|---------------------|
| <b>Date:</b> | <b>June 30, 2005</b>                    | <b>Fax:</b>   | <b>703-872-9306</b> |
| <b>To:</b>   | <b>U.S. Patent and Trademark Office</b> | <b>Phone:</b> |                     |

**Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450**

|                    |                                   |
|--------------------|-----------------------------------|
| <b>From:</b>       | <b>Rachel V. Leiterman</b>        |
| <b>Serial No.:</b> | <b>09/469,652</b>                 |
| <b>Docket:</b>     | <b>M-9197 US</b>                  |
| <b>Re:</b>         | <b>Response to Office Action</b>  |
| <b>Pages:</b>      | <b>24 (including cover sheet)</b> |

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### Message:

Re: Applicant(s): Jonathan J. Wierer, Jr.; Michael R. Krames; Serge L. Rudaz  
 Assignee: Lumileds Lighting U.S. LLC  
 Title: Multi-Layer Highly Reflective Ohmic Contacts For Semiconductor Devices  
 Serial No.: 09/469,652  
 Examiner: Jerome Jackson Jr. Filed: December 22, 1999  
 Docket No.: M-9197 US Group Art Unit: 2815

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter (1 page);
- (2) Response to Office Action (8 pages);
- (3) Declaration of Jonathan J. Wierer Jr. (5 pages);
- (4) Attachment to Declaration (9 pages).

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patent law group LLP

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Brian D. Ogonowsky  
Carmen C. Cook  
David C. Hsia  
Rachel V. Leiterman

June 30, 2005

Via Facsimile

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Jonathan J. Wierer, Jr.; Michael R. Krames; Serge L. Rudaz  
 Assignee: Lumileds Lighting U.S. LLC  
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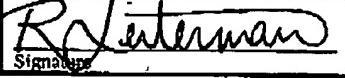
No additional fee is required.

The fee has been calculated as shown below:

|                                     | Claims Remaining<br><u>After Amendment</u>   | Highest No.<br><u>Previously<br/>Paid For</u> | Present<br><u>Extra</u> | Rate    | Additional<br><u>Fee</u> |
|-------------------------------------|--|---|-------------------------|---------|--------------------------|
| Total Claims                        | 25   | Minus 30                                      | = 0                     | x \$50  | \$ 0.00                  |
| Independent Claims                  | 3  | Minus 3                                       | = 0                     | x \$200 | \$ 0.00                  |
|                                     |  |   |                         |         | \$                       |
| <input type="checkbox"/>            | Fee of _____ for the first filing of one or more multiple dependent claims per application   |   |                         |         | \$                       |
| <input checked="" type="checkbox"/> | Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested. |   |                         |         |                          |
| <input type="checkbox"/>            | Please charge our Deposit Account No. 502226 in the amount of  |   |                         |         | 0.00                     |
| <input checked="" type="checkbox"/> | Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.  |   |                         |         |                          |
|                                     |  |   |                         |         | Total: \$ <u>0.00</u>    |

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I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

  
Signature 6/30/05 Date

Respectfully submitted,



Rachel V. Leiterman  
Attorney for Applicant(s)  
Reg. No. 46,868

JUN 30 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jonathan J. Wierer, Jr.; Michael R. Krames; Serge L. Rudaz  
Assignee: Lumileds Lighting U.S. LLC  
Title: Multi-Layer Highly Reflective Ohmic Contacts For Semiconductor Devices  
Serial No.: 09/469,652 Filing Date: December 22, 1999  
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San Jose, California  
June 30, 2005

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated March 30, 2005. Please amend the above referenced application as follows.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.

PATENT LAW  
GROUP LLP  
2025 N. FIRST ST.  
SUITE 223  
SAN JOSE, CA 95134  
(408) 382-0880  
FAX (408) 382-0181